

## INSTITUTE COURSE LEAVES ROOM FOR OTHER ACTIVITIES

No Need to Grind at Technology  
If Work Is Carefully  
Apportioned

ACTIVITY VALUE GREAT

Dean Talbot, Professor Lobdell,  
And Senior President  
Urge Participation

Freshmen entering Technology often have the preconceived notion that there is nothing but grind here and that one on entering must put aside all thoughts of extra-curricula activity until he has secured his degree. Such is far from the truth and there are many ways in which a man may enter into cooperation with his classmates and gain friends, useful experience, and pleasure.

"Owes it to Himself"

A man who has held some of the highest administrative and scholastic offices at the Institute, and who has made student problems his study stands ready to urge new men to choose extra-curricula work of some sort. Dean H. P. Talbot '85 has always fostered activities at Technology, has always been a friend of all of them, and in an interview given during a very busy day gave his view of what a student should do.

"Every student owes it to himself to consider seriously whether and how he can participate in athletics or the various activities. The first should mean a sounder body; the second, useful experience and pleasant contacts. Academic success is consistent with both, provided always that good judgment is exercised in the apportionment of one's time and energy."

Assistant Dean H. E. Lobdell '17, who as himself very active while a student at the Institute said:

"Usually a man is prompted to enter into competition for an activity or team in order to win distinction in the eyes of his classmates. That the value of such extra-curricula work is probably most appreciated because of its

(Continued on Page 6)

## SWIMMING SQUAD WILL START PRACTICE TODAY

Last Year's Men Will Help to  
Compose a Strong Team

Under the leadership of Captain Bill Walworth the swimming season will open with a splash this week. It has been announced that Russell Dean, famous Yale Star and last year's coach is again available this year. There was some doubt at the close of last season whether or not Dean's services could be secured again this year but he has consented to guide the team through another season.

Although the varsity team will not officially begin training until next week, most of the men have begun training on their own hook at the Y. M. C. A. pool on Huntington Avenue. The team has a fairly hard schedule ahead of it. Although no definite schedule has been given out, there will be meets with Yale and Columbia and the team will enter in the New England Intercollegiate Swimming meet where some formidable opponents will be encountered.

**Strong Team Expected**

Although Nip Marsh, last year's swimming star, has been lost to the team, the men are confident of having a strong aggregation of swimmers. Walworth, stellar breast-stroke man, is a consistent point-getter, while last year's frosh team will present a solid nucleus. Both Armstrong and Johnston are back although Campbell is definitely out. By getting an early start, it is hoped to whip a good team into shape. There is a need of candidates however, especially freshman aspirants to swimming honors. Manager Lord will interview all candidates in the M. I. T. A. A. office this week.

For the benefit of new men at the Institute this issue is devoted to the activities at Technology. Summaries, from which a man may learn of the advantages offered by each activity and from this decide upon the activity which he wishes to go out for will be found in this issue.

### A Complimentary Issue

The first and second issues of THE TECH will be distributed free to the undergraduates so that they may have an opportunity to see what the paper has to offer them. The paper is crammed full of "live wire" News, Sports and Intercollegiate News. It is through the Undergraduate Notice Column that all the Official and Activity Notices are given out. By reading THE TECH you are informed of everything that is happening around the Institute and always on time.

Subscriptions may be obtained in the Main Lobby or at THE TECH office, 302 Walker Memorial. The rate is \$2.50 for the college year. As single copies sell for 5 cents each you save \$2.50 during the year by subscribing. **SUBSCRIBE TODAY!**

## 1928 IN HOPES OF WINNING FIELD DAY

"Freshmen After Sophomores'  
Scalps," Declares The  
1926 President

Although field day is yet five weeks away, plans are already being made for the annual clash between the freshmen and Sophomores. R. W. Head '26, president of the Junior class, who is in charge of the freshmen activities this year, states that the class of 1928 constitutes many star athletes from prep schools, and that the Juniors feel confident of a victory on November 7.

### Frosh After Opponent's Scalp

Some time during this week the Juniors will hold elections in each section for the purpose of electing the various section leaders. The men elected will be in charge of special frosh features of Field Day. As a result of this week's crew drive many freshmen will report to the boathouse in order to make up a crew that will attempt to gain three points for their class by capturing the annual Field Day race.

Every year the incoming class at the Institute sponsored by the Juniors, makes a brave attempt to attain supremacy over their Sophomore rivals. Only two or three times in the history of Technology has the freshman class defeated their more experienced opponents, so that victory by the class of 1928 would be something out of the ordinary. No Field Day was ever won without a hard fight and this year, according to the Juniors, the frosh will be ready for one. "The frosh want the Sophomores' scalps and are going to try hard to get them," declares Head.

## OSCAR HEDLUND ADDED TO STAFF OF COACHES

New Track Man Was Formerly  
At Boston University

Oscar Hedlund, former world's champion in the mile, a member of the 1912 American Olympic Team and track coach at Boston University for the past three years has now become another very important addition to Technology's steadily increasing list of famous athletic coaches. Mr. Hedlund will have charge of the track events while Coach Connors will give his time to developing men in the weights.

Coach Hedlund started out on his career as a championship runner in 1911 while running for the B. A. A. He won the mile in the New England A. A. U. championships, covering the distance in 4 minutes 21 seconds. He also came through with a New England record in the 880 turning in the time of 1 minute 57 and 4-5 seconds.

In 1913 he won the Hunter mile in 4 minutes 23 and 4-5 seconds which made a new world's record in this event. This high water mark stood until 1919 when Joie Ray, the greatest of all runners, clipped a bare second from it. As a member of the B. A. A. championship relay team he also helped to hang up two new world's records.

In 1915 he lowered his own record for the mile in the New England A. A. U. championships and then retired from competition.

He soon took up coaching and in 1921 went to B. U. as field and track coach. Two years under Coach Hedlund certainly worked wonders with the team and in 1923 Boston University won the first points they had ever secured in a New England meet.

With a record such as their behind their new coach the Institute should certainly turn to with a will and send out a track team that will make the best of them look to their laurels.

## INSTITUTE TO WELCOME NEW STUDENTS TODAY

President, Dean, and Chairman  
Of Faculty to Speak

At 1 o'clock this afternoon all entering freshmen will meet in room 10-250, where they will be welcomed to the Institute by President S. W. Stratton, Dean H. P. Talbot '85, and Professor D. C. Jackson, Chairman of the Faculty. The meeting will be similar to those in previous years, the incoming students receiving general information about their work and about the Institute.

The freshmen will be told about the various activities and about Field Day, and will be urged to go out for one of the athletic teams or for some other form of activity in order to prevent the one-sidedness caused by study unredeemed by recreation. It is expected that the meeting will be brief, its primary purpose being simply that of a welcome.

## INSTITUTE TO HAVE LA FOLLETTE CLUB

Organization Meeting Thursday  
In Committee Room of  
Walker Memorial

La Follette and Wheeler and their Progressive party are to have a representation at Technology in the form of a La Follette Club. An organization meeting will be held next Thursday in the Walker Memorial Committee Room, with E. E. Piepho '25 acting as chairman until a permanent chairman is elected.

The organization will be under the direction of Roland Gibson '24 of Dartmouth, college organizer for La Follette's Eastern Headquarters, and of E. E. Piepho '25 and S. G. Eskin '26. The meeting will be open to everybody, members or non-members. No membership fee will be required, but contributions will be accepted from time to time according to the growing needs of the campaign.

The La Follette movement is steadily gaining ground in the East among progressive thinkers, both in and out of college. The Wellesley La Follette Club has over 20 faculty members, as well as a large student membership. At Harvard, the club at present contains about 60 members, and is growing day by day.

## INSTITUTE PROFESSORS TOUR THROUGH EUROPE

During the summer many of the professors at the Institute spent their vacations travelling in Europe. England, Belgium, Germany, France, Spain, Italy and Switzerland were the countries included in their tour.

Professor C. M. Spofford, although in Europe only a short time, managed to visit France and Italy. In the latter country he went through Rome and Milan, and also inspected the port of Genoa and the interesting ruins of Pompeii. While in France he spent a short time in Paris and inspected the large port of Marseilles. Leaving New

(Continued on Page 6)

### Don't Forget To—

1. Secure registration card and address card from registration officer before 3:30 o'clock Monday.
2. Exhibit approved registration card and exchange address card for roll cards at Bursar's Office before 4 o'clock Monday.

Or Pay Five Dollars

## T.C.A. TO DISTRIBUTE TECHNOLOGY BLOTTERS

Beginning Monday morning the T. C. A. will distribute the Technology blotters. This is the third year that the blotter has been published. There are three thousand copies of the desk blotter which is 19x24 inches. The blotters will be delivered to the offices of the Faculty; also to the men in the dormitories and fraternity houses. All other men desiring one copy of the blotter may call at the T. C. A. Office in the basement of Walker Memorial.

## SOPHOMORES EAGER TO WIN FIELD DAY

Not Afraid of Star Athletes  
Reported to Compose  
Class of 1928

To avenge themselves of last year's defeat, the Sophomores are out for freshman blood. Last year the football game ended in a tie, and in the crew race the class of '26 won by a small margin. According to P. I. Cole '27, president of the Sophomore class, the freshmen will not have a chance this year.

With all the relay team back, nearly all the football squad back, and every man, except one, of the crew here this year, the Sophs see a quick and decisive victory ahead of them. "Last year one of the men on the relay team dropped the baton, but such a mishap will not occur this time," declares Cole. As most of the football squad has returned, the first practice will be held this afternoon. It will not be long before the track men will also be taking their daily practice. Wiebe and Steinbrenner, who both broke track records last year, will be with the relay team again on November 7.

Despite the fact that the incoming class is supposed to be composed of many prep school athletes, the Sophs are quite confident of a complete victory. This year they intend to enter the scrap with a determination to win everything.

## COMBINED CLUBS DESIRE POSTERS

Contest Started In Spring But  
No Designs Submitted  
During Summer

Since it is the usual thing for the Publicity Department of the Combined Musical Clubs to have a new design of poster for their display work around the Institute and wherever their concerts are being advertised, a competition for a new poster for this season was inaugurated last May. Up to this date, however, there has not been a great deal of enthusiasm shown with regard to this contest by those of the student body interested in poster work. The clubs therefore deem it necessary to bring this fact to the attention of all likely contestants so that the competition can get under way immediately.

In this contest the freshmen will have an equal chance for the prizes with the upper classmen, so that the clubs wish to urge all freshmen who are at all artistically inclined to get busy and submit their drawings.

The conditions or requirements governing the contest are four in number and are as follows: first, all competitors must be registered as students at Technology; second, the color scheme of the posters submitted must be confined to three colors; third, the size of all posters must conform to the size of the spaces on the Institute bulletin boards; and fourth, the design of the placards must necessarily contain something suggestive of music.

The winner of the competition will be entitled to free tickets to the Fall, Winter, and Spring Contests. As a second prize, complimentary tickets to the Fall and Spring Concerts will be given.

The winning poster will be used by the clubs for advertising all local concerts, all undergraduate concerts, and as a means of publicity in the cities in which the clubs will play on their winter trip and on any other trips that may be made. All men deciding to enter the contest are requested to turn their names over to E. B. Haskell '26, Publicity Manager of the clubs. Any further particulars or information desired may be obtained from Haskell by consulting him in room 310, Walker, where he will be from 3 until 5 o'clock each day excepting Friday.

## START BIG CREW DRIVE TODAY IN THE MAIN LOBBY

More Shells and More Coaches  
Await Crew Enthusiasts  
At Boathouse

NEED TWELVE MANAGERS

Close Race Expected Between  
the Sophomores and  
Class of 1928

Today the opening drive for crew will commence. Crew men and coaches will be found in the Main Lobby to welcome all men who are at all interested in crew. Whether experienced or not, Bill Haines wants every man out who is at all interested in the sport. Supplied with more launches, more shells, and more coaches he hopes to get the needed material and turn out the best Crew that Technology has ever known.

### Men Urged to Sign Up Early

During the whole of today men will be on hand throughout the buildings to give out the cardinal and gray buttons to rowing aspirants. For the remainder of the week signups may be obtained at the crew headquarters from 12 to 2. In order that there will be no mistake as to the location of the headquarters, a single shell will be on exhibition in the Main Lobby during the entire week. Men who are at all interested in rowing are urged to start right in at the beginning of the year. Managers are in great demand, and there is a seat in the back of every shell that must be filled with a coxswain, and as there is no experience necessary, this is an unusual opportunity for any man who weighs less than 125 pounds.

Next Thursday afternoon the first crew mass meeting of the year will be held at 5 o'clock in room 5-330. Not only crew enthusiasts are invited to be present, but everybody who is eager to give the crews a peppy send-off for the year. At this meeting the plans of the season will be outlined and the new coaches introduced.

### Sophomore Crew Is Strong

In order to defeat the Sophomore outfit this year the incoming class will

(Continued on Page 6)

## ELECTRICIANS BEGIN MEMBERSHIP CAMPAIGN

Technology Branch of A.I.E.E.  
Starts Drive Today

Today, the M.I.T. Branch of the American Institute of Electrical Engineers begins its membership campaign under the management of A. S. Brookes '26. Several eminent speakers have promised to address the society in the meeting of the coming school year, and trips to plants of interest to electrical students are being arranged for its members.

Dr. Vannevar Bush '16 of the Department of Electrical Engineering will address the Institute at its first meeting the latter part of October. He will speak on the subject of vacuum tubes with particular reference to the "S tube", which he was instrumental in developing. This lecture was delivered by Dr. Bush to the Physics Seminar last term.

At some future meeting Mr. F. W. Peek, Jr., consulting engineer for the General Electric Company at Pittsfield will speak on "Lightning and Lightning Protection." His lecture will be illustrated with motion pictures of his high voltage laboratory at Pittsfield where much work on the study of lightning has been done.

A new insulator for high voltage transmission lines will be described by Professor H. B. Smith of Worcester Polytechnic Institute under whose direction it was developed. This lecture will take place sometime after the first of the year.

## Clinic Prepares For Medical Examination

Freshmen, transfers, and students who intend to engage in competitive sports will report immediately to the medical department, room 3-630, and make appointment for physical examination.

DR. GEORGE W. MORSE,  
Medical Director

A Record of  
Continuous  
News Service  
for 43 Years



Official News  
Organ of the  
Undergraduates  
of Technology

## MASSACHUSETTS INSTITUTE OF TECHNOLOGY

<b>MANAGING BOARD</b>		<b>Sports Writers</b>	
D. A. Henderson '25	General Manager	R. W. Davy '27	Philip Creten '27
J. P. Ramsey, Jr. '25	Managing Editor	G. F. Brousseau '26	
A. M. Worthington, Jr. '25	Business Manager	<b>Reporters</b>	
<b>ASSOCIATE BOARD</b>		A. D. Green '26	P. C. Eaton '27
T. W. Owen '26	News Editor	<b>BUSINESS DEPARTMENT</b>	
R. S. Chidsey '26	Features Editor	<b>Advertising Division</b>	
C. J. Everett '26	Treasurer	Assistant Manager	
W. J. Mearles '26	Circulation Manager	F. A. Mangelsdorf '26	
<b>EDITORIAL DEPARTMENT</b>		<b>Staff</b>	
<b>Editorial Board</b>		saac Gleason '26	
R. L. Dietzold '25	Charles Rich '26	E. F. Stevens '27	
J. R. Killian '26	F. W. Gratz '26	W. M. Smith '26	
<b>Features Department</b>		<b>Circulation Department</b>	
H. P. Ferguson '27		Assistant Managers	
Photographic Editor		H. M. Houghton '27	
F. D. O'Neil '25		<b>Staff</b>	
<b>NEWS DEPARTMENT</b>		W. H. Reed '27	
<b>Night Editors</b>		R. K. Doten '27	
F. E. Anderson '26	R. A. Rothschild '25	J. S. Harris '27	
L. C. Currier '26	C. E. McCulloch '26	J. H. Harding '26	
<b>News Writers</b>		<b>Treasury Division</b>	
D. A. Dearle '27		<b>Staff</b>	
G. C. Houston '27		George Gerst '27	
		L. E. Van Mater '27	
		G. A. Hall '27	
		W. A. Witham '27	
<b>In Charge of This Issue:</b>		L. C. Currier '26	

## FRESHMEN AND ACTIVITIES

A LARGE portion of this issue of THE TECH is being devoted to an exposition of the various undergraduate activities that are available to students at the Institute who do not wish to fall into the genus known as the "Brown-Bagger." Whether a man is a journalist, or a musician, a politician or a business man, there are activities that will help him to use his spare time to advantage.

There is no better way to meet congenial and live men at the Institute than to go out for the activity that most interests you. There you will find many other men with the same interests, the same ambitions. At present, without exception, the activities are run on a competitive basis, with every man equal in the eyes of the law. Every freshman that goes out for any managerial department of any club or publication has a good chance of being General Manager before he graduates. In no case are student body politics involved.

The only advice that THE TECH has to offer is "Don't try to do too much." You have come to Technology to get a degree. Don't let your political or social aspirations interfere with your M.I. or your S.O.I. Furthermore, it is much more preferable to pick one activity and hold to it, and it alone. If a man tries to distribute his efforts over two activities, he will in all probability go less than half as far in each, and it is more of a honor to be General Manager of one activity than to be fifteenth assistant in half a dozen.

Finally, watch out for the Point System. Under this system every position in activities and athletics has a rating of a certain number of points. No man is permitted to carry more than ten points. The details of the system are given in the T.C.A. Bible. It would be well for every man who intends to do any extra-curriculum work to read this section of the handbook over carefully, and be sure that he understands it, as there is always the possibility that a man may get well started in an activity and then be forced to drop it because it makes him over-pointed.

## THE M.D.C. AT WORK

THE Harvard Bridge presents a sight to men who have been out of town since last Spring that they will view with mingled pleasure and regret. Pleasure, because after three years of agitation, the General Assembly of the Commonwealth has been goaded into doing something about the dilapidated old structure; and regret, that the action must of necessity be so untimely that students that drive cars must make a long detour, and those who don't must walk, regardless of the weather.

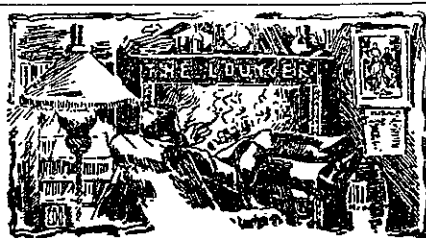
The work is under the control of the Metropolitan District Commission whose Policemen spend their winter afternoons chasing students off the ice. The engineers on the job promise that pedestrian traffic will at no time be interrupted, and that when the bridge is reopened sometime in the not too distant future, it will be noiseless, and will be at any rate much less of an eyesore than formerly.

## THE DISADVANTAGE OF NUMBERS

ANYONE not very well informed in Institute affairs can easily be pardoned for finding cause for alarm in the consistently decreasing enrollment since the war. For the registration has fallen with apparently disturbing regularity from a high of 3500 to a figure which for this year is not expected to be greatly in excess of 2500. This, while the number of students at the neighboring institution, Harvard, has mounted first to 5000, then to 5500, and finally this year to over 6000.

It is still more easy to pardon anyone for surprise that this state of affairs is actually a source of satisfaction to those who direct the destinies of the Institute. It is part of a policy to reduce the size of the student body to a small compact group of high class men similar in nature to the classes of earlier days which have won for Technology its present enviable reputation. When the great influx of students during and immediately after the war threatened to swell the student body to unwieldy dimensions, standards were raised and other measures taken, such as bringing alumni in touch with prospective students in their vicinity, to enlist only men of the highest abilities.

Since the Institute spends upon each student's education, about twice its amount of tuition received, a large student body proves expensive. The endowment is sufficient for about 2500 students only. The capacity of the buildings also limits the number of men that can be satisfactorily handled to about 2500. In view of these conditions, it appears that the eminent member of the faculty who predicted five years ago an ultimate enrollment of 2500 was a wise as well as a true prophet.



On again! The Lounger has come to the conclusion that it is time for him to stop Lounging for a few minutes each day and see what he can do in the line of satisfying the insidious instructor. He doesn't know which ones he has picked yet, but is hoping for the best. The intricacies of registration are almost over. Now all that has to be done is to pay a call to the over-worked Registration officer, and try and persuade him that it will be possible to graduate next June, if he will only let you take 700 hours a term this year. Then to secure the far famed salmon colored card and a schedule card that should be filled out somewhat like the schedule that you plan to take, so that if your girl calls you up, Little Willie will know where to find you. Trot around and look over Uncle Horace's Stenos and collect a wad of class cards. After that, all that is necessary is to start in a marathon with the old Waterman's and wear out another point. Then attend each class soon enough to get the cards in in time to be sent in to some office or other and then start the old sleep for the coming ten weeks, setting the alarm clock for December 10, so as to come in to time to load up for finals. Sounds simple, doesn't it? TRY AND DO IT!

Speaking of sleep, who got any last summer? The Lounger did, for one. Fooled you, didn't he? You thought that he was going to say that he hadn't been in bed for the last six weeks at least. Oh, no. The Lounger is a downy bird. He sleeps when the sleeping is good. Sleep, snore, and keep everybody else awake, for to-morrow night you may have a party. The only trouble was that in the wilds of Pook, where the Lounger spent his summer, the party never materialized. It took him three weeks to find anything wearing skirts, and what a lemon she turned out to be. The net result—well, the Lounger came to Boston two weeks early, and didn't have to take any condition exams either—well, maybe only one or two—2.20 and triple E and a couple of others. But even so...

Has anybody noticed the "No Parking" signs on the driveway by building 2? There is a certain member of the faculty that not only parked there, but decided to use the place as a repair shop and removed all the internals of his machine and strewed them all over the Major's macadam. Suppose a cop had come along and told him to move on. The car probably would have gone, as it was of the vintage of '77, and those old timers will run, engine or no engine, but it would have been too bad to leave all the nuts there for the first squirrel that came along to pick up and store away for the winter.

Since the introduction of the portraits of Technology worthies into Walker, the Lounger is afraid he will encounter some of the same difficulties in main hall that he does in the world renowned Institute laboratories. It may go very well to explain to the fair one at his side that the 200,000 pound machine of the crushing and sampling laboratory is a device for determining the hysteresis of an iron bar. But it wouldn't be so hot to announce that the gentleman pictured in the Professor Sedgwick portrait was ex-President Rogers. Especially if the lady happened to be his niece. He has one, too. The committee would confer a great boon upon the harried student by sticking labels on the pictures. It is a rare man who knows by sight all the figures of Technology's history, and this generation isn't apt to get better acquainted unless the identity of the grave faces looking down from the walls of the main hall is well marked.

Memories of the old free-chocolate days were awakened in the Lounger by the news that Eddie Pung was distributing free chocolate bars to the lucky holders of coupons from The Tech. He suspects that if the poor, hard-working Tech men were provided with all the chocolate they could eat, instead of all the chocolate they could drink, the medical department would have found more cases of indigestion than of mal-nutrition.

Who knows but maybe the free chocolate bars will lead to another wave of Technology sensationalism such as swept the country during the free cocoa period. The medical department discovered that numerous Tech men were suffering from a lack of vitamins, and the Walker Memorial Dining Service bravely stepped into the breach with an offer of free cocoa, served every morning in the basement of building 2. The affair swept the press of the nation like wildfire. Newspapers in cities of all sizes from Maine to California, from Florida to Michigan, printed columns of hokum about under-nourished college students under four column cuts of gaunt and haggard Tech men standing in line for waxed paper cups of cocoa. The heat dissolved the wax and made it difficult to tell whether you were drinking wax or cocoa, but you couldn't tell that from the picture and the free chocolate was a great success.

## T. C. A.

The Technology Christian Association purports to be, and is, no other than the proverbial "friend in need." For needs differing as widely as from where to find a wash woman, to supplying you with books or jobs, just present yourself at the T. C. A. office and your curiosity will be satisfied. If your needs do not happen to be concrete objects, then just around the corner in rear of that room, you will find our General Secretary, Wallace M. Ross, but better known to the student body as just plain "Wallie."

If it's a room you are looking for, you can find a list containing some 800 or so, their location, their comforts and the price asked. You can secure anything from a flat down to a single room. Your attention is also called to the fact that a Book Exchange is maintained by the Association, in which you will find many of the text books you will need the coming winter. These books can be purchased at from two-thirds the initial cost down, so a substantial saving can be made, by availing yourself of this opportunity.

Another feature of the Association is the Employment Bureau. Financial assistance is given to many men by obtaining part time work for them during the session and full time jobs during the vacation periods. The Bureau is in the front office and some one will always be found in attendance. This department is always glad to assist the new men.

The plan of assigning freshmen to upper classmen for advice is fostered by the T. C. A. and it is hoped that you will feel free to call upon your advisor for any advice you desire to gain in regard to the Institute or your personal matters.

From its name, the primary object of the Association is to lend a religious atmosphere to the students and Bible Study Groups are held for this purpose. Exceptionally good speakers are obtained for these gatherings and much can be gained from the talks and discussions held at them. Notices in regard to them will be found on the main bulletin from time to time and you are urged to attend.

A competition is run every year for positions on the freshman Handbook Staff and freshmen who feel that they would enjoy working in this atmosphere are urged to come out for it. Any freshman or transfer who has not yet received as yet a Handbook, may obtain the same by calling at the office. The formation of a freshman cabinet is under way also, which offers good opportunities for future positions in the Association.

If you want a unique activity, connect yourself with the Technology Christian Association. Just look over the list of departments on page thirty-six of the Handbook, until you find one in which you are interested. Then look up either the director of that department, or W. M. Ross, or D. H. Keck '25, at the T. C. A. office for detailed information.

At present there are several vacancies and your chances of receiving appointments are exceptionally good. College transfers also are wanted for positions in the various departments.



Damon—

"What are you doing, Pyth—writing Her another letter?"

Pythias—

"No—not this time. Something more to the point, as one would say. I'm writing the Pater to send me a dozen Eldorado pencils. They are all sold out down at the store."

# DIXON'S ELDORADO

"the master drawing pencil"

17 leads—all dealers

Ambitious student can earn \$25.00 per week in spare time. No interference with your studies. Write to B. & D. College Publishing Co., 100 Boylston Street, Boston, Mass.



## A masterpiece

Not a hair out of place and not a single flake of dandruff. Big and strong also. Adonis had nothing on him.

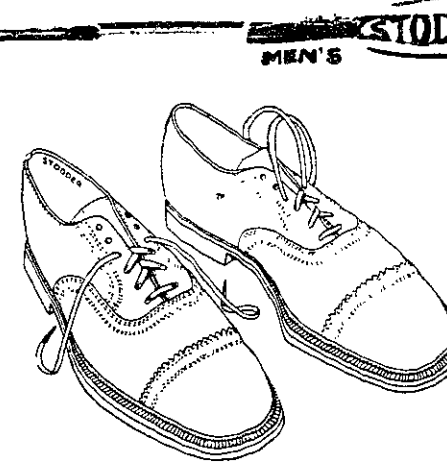
You can gamble he doesn't say a word about "Vaseline" Hair Tonic. But he uses it almost religiously. Nothing like it for mastering unruly hair and keeping the scalp healthy. Rub it in regularly and your hair will stay with you and look right. At all drug stores and student barber shops.

Every "Vaseline" product is recommended everywhere because of its absolute purity and effectiveness.

# Vaseline HAIR TONIC

For the Health and Appearance of the Hair

Chesebrough Mfg. Company (Cons'd)  
State Street New York



## A Heavy Weight Oxford of the Best Grade by Johnson & Murphy

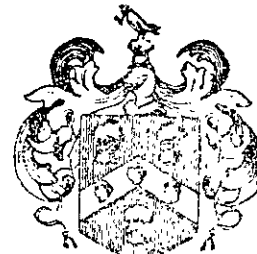
Built on the famous "Haigh" Combination Last in both black and tan Genuine Scotch Grain with double soles and Waterproof welts.

\$14.75

12 1/2% discount to Tech Students on all cash sales at our list prices.

## COES AND STODDER

10 TO 14 - SCHOOL STREET



## STUDENTS' CLOTHES

Evening Clothes  
a Specialty

J. C. LITTLEFIELD, Inc., 12 Beacon Street  
HIGH CLASS TAILORS

## SIMPLEX

Simplex Wires and Cables, insulated with rubber, paper or varnished cambric and covered with braid, lead or steel armor, are rendering satisfactory service in many of the larger power stations of the country.

# SIMPLEX WIRE & CABLE CO

Manufacturers  
201 DEVONSHIRE ST. BOSTON



**BRILLIANT LUNCH**  
117 MASS. AVE. :: 336 MASS. AVE.  
STEAKS AND CHOPS  
Big Variety of French Pastry  
—Real Home Cooking—

**The FENWAY**  
MASS. AT BOYLSTON  
Cecil B. DeMille's  
"Feet of Clay"  
A Paramount Picture  
—De Luxe Presentation—

**Student Desks**  
A fine line of efficient desks  
admirably suited to college use.  
Priced extremely low.  
Example 40x27 in. \$20.00  
50x27 in. \$28.00  
**MACEY-MORRIS**  
95 Bedford Street :: Boston  
Tel. Lib. 8171, 8172

**BRAIDED CORDS and COTTON TWINES**  
  
Trade Mark  
**SAMSON CORDAGE CO.**  
Boston, Mass.

**TECH** At Building  
ALL TECH MEN  
Located in Charlie—  
SPECIALanners and other class

**TECHNOLOGY LUNCH AND SPA**  
ROOM SODA FOUNTAIN  
FECTIONERY TOBACCO  
86 Mass. Ave., Cambridge

**FORD ROADSTER \$215**  
car has been gone over in shop and will be a fine buy student.  
"AL" MURRAY  
277 MASS. AVENUE  
Cambridge  
Univ. 6400

## Notices and Announcements

### Journalism Option

This year the Freshmen will again be given an opportunity to substitute a course in journalism for the composition work of English and History 11. The work will be conducted by Mr. Penfield Roberts, who is connected with the Boston Globe. Because of the novel and interesting way in which it is taught, the course has been very popular with the students in the past. All men who are interested in newspaper work and who feel that they would like to get into the college journalism game should not fail to take advantage of the opportunity. Owing to the fact that last changes have been made, sections will not be restricted to men. Arrangements have now been made to hold the class at 10 o'clock on every Tuesday. The Thursday of the first will come on Friday as scheduled, but the section will be limited to 15 students to your advantage. The Department of English is equivalent to the Journalism Department as far as possible. Substituted for the Journalism Department as shown on your work in THE TECH. The tabular view of the course is given in VOLUME XLIV of THE TECH.

### FRESHMAN VARSITY

Students in varsity and all those who will report to the freshman Tech Field at 3 o'clock. There will be a short practice on 3 and 5.

### TECHNOLOGY BLOTTERS

All students are entitled to one desk blotter 19x24 inches. Men not living in the dormitories or fraternity houses may obtain blotters by calling at the T. C. A. office.

### CREW

All men interested in crew are urged to sign up any time today at the crew headquarters in the Main Lobby. For the remainder of the week sign-ups will be taken between the hours of 12 to 2. The first mass meeting will be held Thursday afternoon in room 5-330 at 5.

**Institute Barber Shop**  
AMES STREET  
(near Dorms)

**Laundry Agency**  
**Shoe Repairing**

E. A. MAYNARD, Prop.

### MUSICAL CLUBS

Men interested in the Musical Club please attend the meeting in 10-Clutter Wednesday, October 8, at 5. 250 interested in management, call at M. 310 Walker any day from Monday after 4.

### UNSIGNED CHECK

Will the man who forgot to sign his name to a check on the Cambridge Trust Co. under date of October 2nd, or \$7.35 for books obtained from the T. C. A. Book Exchange kindly call at T. C. A. office and sign the same.

### ROOMS

Men who have not yet obtained rooms may receive information concerning rooms from lists in the west lounge, Walker Memorial.

### BOOK EXCHANGE

Upperclassmen having books they wish to sell and which are to be used this term may leave the same for sale at the T. C. A. office. Books may be sold for up to two-thirds their original cost.

### VOO DOO

There will be a general meeting for all those interested in Voo Doo at their office in Walker Memorial on Wednesday 8 at 5 o'clock.

### T. C. A. HANDBOOKS

All freshmen and transfers not yet provided with the T. C. A. leather-covered handbooks may obtain the same by calling at the T. C. A. office, basement of Walker Memorial. All former students may obtain paper covered handbooks by calling at the same office.



## Distinctive Dress Clothes

TO RENT FOR ALL OCCASIONS

Full Dress, Tuxedo and Cutaway Suits, Silk Hats, Shoes, Shirts, etc.

— COMPLETE OUTFITTERS —

Clothing Ready to Wear and Made to Measure

Special Rates to Tech Men

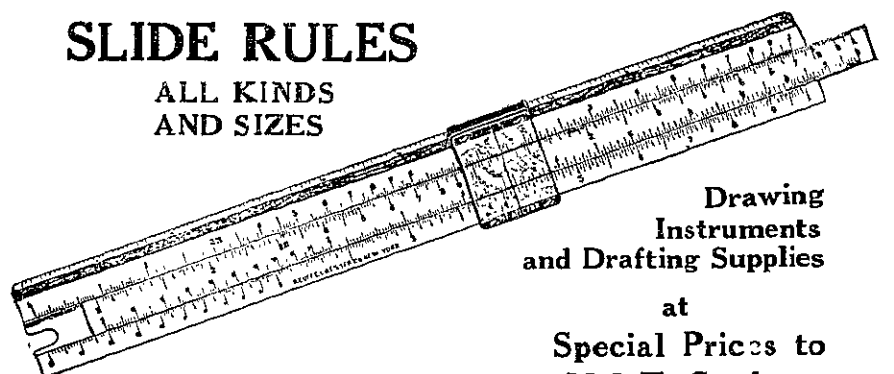
**EDWARD F. P. BURNS CO.**

Second Floor

125 SUMMER ST. :: BOSTON

## SLIDE RULES

ALL KINDS AND SIZES



Drawing Instruments and Drafting Supplies

at Special Prices to M.I.T. Students

**B. L. MAKEPEACE, INC.**

2 Stores 387 Washington St.—394 Boylston St., Boston, Mass.

## THE Walker Memorial Dining Service

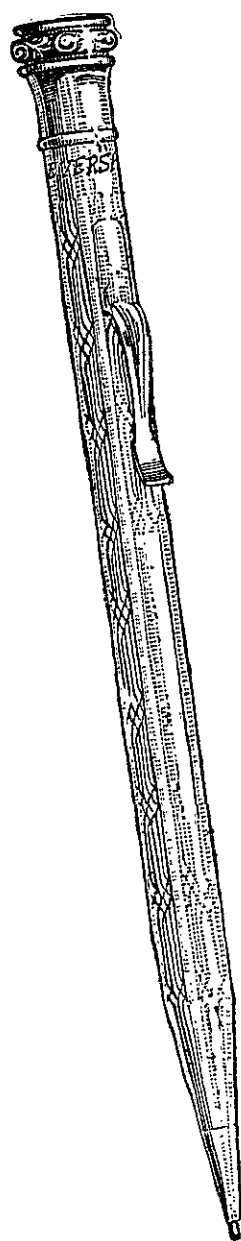
Extends its service to  
All Technology

BREAKFAST 8—11 A.M.  
LUNCHEON 11—2.30 P.M.  
SUPPER 5—7 P.M.

The Cafeteria, beautifully redecorated, and the Grill-room for those who prefer but the best in service are now open.

MUSIC FROM 12-2 P.M.

—We courteously solicit your patronage—



## A Memory Tonic

It is surprising how the ever-readiness of Eversharp prompts the jotting down of passing thoughts and facts—and how quickly the habit of "writing it down" improves the ability for accurate remembrance.

Six new features make Eversharp a finer writing instrument than before—non-clogging rifled tip, quick reloading, complete interchangeability of parts, are the most important.

Put a new Eversharp in your pocket. And for complete preparedness, match it with a Wahl Pen.

Prices \$1 to \$45, at all dealers.

Made in the U. S. A. by  
THE WAHL COMPANY, Chicago  
Canadian Factory, THE WAHL COMPANY, Ltd., Toronto  
Manufacturers of the Wahl Eversharp and the Wahl All-Metal Fountain Pen

# The New PERFECTED WAHL EVERSHARP

# ACTIVITIES MAKE LIFE WORTH LIVING

## TECH SHOW 1925

Tech Show this year is taking another step toward placing itself on a still higher level by adding New Bedford to its annual trip. On account of the Show's very popular reception last year, it will play again in New York, Hartford, Norwich, Northampton, New Bedford, Boston, and probably in one or two other cities. This trip gives you one of the most pleasant experiences possible for a college man to enjoy.

The production itself is a musical comedy, and is entirely written, staged, and acted by undergraduates under the direction of professional coaches. This gives those men who are in any way talented in dramatics, dancing or singing, a chance to get invaluable training under the best professional coaches in these lines, but even more valuable are the intimate friendships and new acquaintances that you make.

The Show Orchestra gives men who can play any instrument an opportunity to develop their talent by playing in an orchestra coached by a professional. The call for candidates for the cast, chorus, ballet, and orchestra will be made shortly after Field Day.

To make arrangements for theatres and to tend to all the details of managing such a show, the management has been divided into three departments, namely, Publicity, Business, and Stage. All three departments offer an equal opportunity for men to gain practical business experience which will be of great value to them after graduation. Although competition for all freshman positions on the management will remain open from the first day of classes until after Field Day, it is very advisable to come out early and get a head start. Sophomore positions on the management will be open for new candidates for the first two weeks of school. This gives present Sophomores an excellent opportunity to gain all the advantages and experiences that the Show offers on a par with those who were with the Show last year.

Practical experience along show and business lines is not the only advantage that the Show offers. The trip affords an opportunity for associations which will recall pleasurable memories in later years. Those who will take this trip are three Sophomores and three freshman assistants in each department of the management as well as the Junior Managers and Cast, Chorus, Ballet and Specialties. A complete Orchestra gives many more men a chance to go.

All those who are interested in any part of the Show, will find men in the Tech Show office, Walker Memorial, any afternoon at five o'clock who will be glad to go over any phase of the work in detail. Be an early bird and get that job.

## M. I. T. A. A.

The Slogan governing Institute athletics has always been "the greatest good for the greatest number" and the success of teams has been judged by the number of men out, the sportsmanship shown, and the benefits received by the athletes. In order to accomplish this aim there are intramural teams, the freshman and Sophomore relay, crew, football, and tug-o-war teams in the fall; class teams in several sports during the year; and freshman and Varsity teams in all sports. The success of Technology athletics in the past has been dependent on the support given by men turning out for the sports and it is hoped that this year will see more men out for athletics than ever before.

The Athletic Association is made up of the managers and captains of the Varsity teams and has control over all the athletics at the Institute. Each manager is responsible for his particular sport to the Association, manages the trips that the teams take, and receives an insignia award for his work. The experience men receive from their work as managers is invaluable. **Competitions will be opened at the first of this year for places on the management of all sports.**

Training for Field Day begins at once and it is expected that the freshmen will get into the game early and be prepared for the Sophomores.

New students at Tech are welcome at the A.A. office in Walker, Room 307 and members of the Association will be glad to talk with them and give them any information they may desire.

Do not wait to be urged to come out for the sports or management. Notices regarding competitions and progress of the season's sports will be given in THE TECH and by posters throughout the buildings.

## GRAY BOOK AND TECHNIQUE

With the beginning of school, work on the freshman Gray Book has been started, and is progressing rapidly. The Gray Book is published by freshmen and Sophomores, supervised by the Technique Board and contains photographs of all the freshman class with their former activities in prep schools, their nick-names, and any other information which helps to make one fellow better acquainted with another.

## The Tech As An Activity

When reading the expositions of the various activities as printed in this paper, do not forget that this paper itself is one of the biggest of the group. Three mornings a week, THE TECH is delivered at the dormitories, fraternity houses and professors' offices, while at eight-thirty in the morning, enough to supply the non-fraternity and non-dormitory men are placed on the stands. THE TECH is run just as is a Metropolitan Daily paper. The business department is handled in the same manner as any strictly commercial business of the same size.

THE TECH has room for twenty or more live freshmen in the various departments. Every freshman coming out at this time has an equal chance of holding down a Managing Board position in his Senior year.

In the News or Sports end of the paper, men get experience at interviewing men that can be secured in no other way. It has been stated that one of the weakest points of a Technology man is his lack of ability to express himself on paper. Writing News stories gives a man endless practice at saying what he has to say in the clearest and most concise manner.

Every graduate has to sell himself to his employer. Salesmen can be made as well as born, and selling advertising is one of the best known ways of learning salesmanship. THE TECH is supported by the advertising which is in the greatest part, sold by undergraduates. The other divisions of the Business Department, i.e., the Circulation and Treasury departments furnish a training that is equaled only by a course at a large business college.

The Editorial and Features Divisions offer an opportunity to express one's own ideas that is out of the question in writing a News Story. In general, Editorial writing is left to men who have been at the Institute for two or three years, but a man who is interested in that sort of work can do feature writing, and then as time goes on, transfer to the editorial work.

Lastly, if you have not decided yet what activity you wish to try out for, THE TECH offers an unequalled opportunity to look over the other activities. Six weeks work interviewing the publicity managers of the other activities will give one an insight into the advantages and disadvantages of the work done by those activities that can be derived in no other way.

The competition that is being formally opened at this time will run for the coming eight weeks, at which time the successful candidates will be elected to the staff of their various departments. Call at room 302 or room 3, Walker Memorial, and interview any of the men you find there. Any of them will gladly give you any information you may be seeking.

It also aims to make the Institute better known to the incoming men by write-ups and photographs.

The Gray Book can handle all the candidates who make themselves available in the next week or so, as there is a lot of work to be done if the book is to be distributed on Field Day, as planned. After the Gray Book is published, the freshman Board will be eligible for positions on the associate board of Technique, and will begin work on the yearbook.

Technique is an activity which a person can stay with his whole four years at Technology. He begins by working on the Gray Book, then on the Sophomore Board of Technique, and, if he has shown proof of his ability, he is elected to the Junior Board, which is the body in charge of publishing the book. There is also a Senior Board, consisting of a General Manager, Managing Editor, and Business Manager.

Positions on any of these boards afford a wonderful opportunity for the development of talent along the lines of writing, business, and art. Probably more important than this, is the opportunity for making new and worth while friends and social contacts, helping to broaden one's life all through school.

The Board extends a hearty welcome to anyone who is ambitious enough to climb the stairs to room 308, Walker Memorial. We will do our best to get acquainted and talk things over.

## COMBINED PROFESSIONAL SOCIETIES

The Combined Professional Societies plan to continue their work of last year and to extend a limited membership to freshmen who heretofore have been denied membership in any of the ten professional societies at Technology.

It is planned to grant freshmen a "blanket membership" which will admit them to several meetings of each of the societies. Under this plan freshmen will have the opportunity of becoming acquainted with the members and the activities of each organization, allowing them to advance more rapidly when full membership is secured. It should, in addition, aid the freshman in definitely selecting his course at the end of the year.

Industrial motion pictures will be shown again this term by the United States Departments of Commerce and Labor, with whom the Combined Societies are cooperating. These were shown in Walker last year and were well attended. The Societies and the Affiliated Technical Societies of Boston will cooperate even more closely this year than before.

A meeting of the members of the combined societies has been called in their office, room 3-312, this afternoon at 2 o'clock to appoint a successor to R. F. Needham '25, vice chairman of the Societies, who resigned because of

pressure of studies and work as president of Corporation XV. At that time the freshman "blanket membership" proposal will be passed upon.

## VOO DOO

Voo Doo is the humorous publication of Technology. It is published by Institute men for the undergraduates eight times a year. The purpose of Voo Doo is to relieve, in some measure, the usual grind of Institute work by giving to the student body a publication which is in no way technical. The material which goes to make up Voo Doo is in the most part humorous but with an occasional snatching of seriousness in its verse and editorials. Most of this material is written or drawn, as the case may be, by the managing board and staff. Voo Doo will accept and encourages contributions from any of the student body at any time, and will give them space in the next issue if the material submitted warrants its use.

The management is divided into three main departments, literary, art, and business. Elections to staff and managing board are made in April following competitions throughout the year. These competitions are open to all undergraduates.

Voo Doo offers a broad field of activity for any man who may connect himself with it. The work on the publication is interesting and valuable. It supplies a medium through which classmates and upperclassmen may be met outside the grind of the Institute, artistic, editorial, humorous, and business ability all find a place on Voo Doo.

## MENORAH SOCIETY

Although the first meeting of the Menorah Society year will not be held for several weeks, the officers have been engaged in planning a membership drive. They are planning to have space in the lobby to get acquainted with new students, help them, and enroll new members.

A personal canvass has been made of the Jewish students in town before the opening of the school year and a membership committee of about 20 men will see the freshmen before the first meeting of the year. Words of welcome have been posted on all the Institute bulletin boards. A schedule of nine meetings for the year has already been arranged.

The purpose of the society is the advancement and study of Jewish culture and ideals and is a medium for getting acquainted with all students of the Jewish faith. The officers are Samuel Samuelson '25, president; David Goldman '25, vice-president; Benjamin Margolin '26, secretary; P. R. Goldings '25, treasurer. The executive committee consists of Barnett Gruzen '26, I. C. Berman '25, and N. L. Mintz '27.

## THE TECH ENGINEERING NEWS

### History

The T. E. N. appeared for the first time at the Institute in February, 1920, as a department of THE TECH, and continued as such for over a year. In April, 1921, the paper was deemed to be financially and editorially self supporting and a separation was effected. Since that time T. E. N. has made remarkable advances and the prestige and potentiality has increased by leaps and bounds. Although less than five years old, T. E. N. has an editorial influence of national interest and scope, and a business sphere of equal proportions.

### Advantages

T. E. N. is the only activity which offers you an opportunity to work along professional lines. The members of our Editorial and Business staff come in direct contact with prominent men in the technical and engineering field. In this way, the members of the staff receive a training which will be of great value to them throughout their life.

The Tech Engineering News offers what is practically a laboratory course in scientific office management. An office manual has been drawn up containing some 250 type written pages. This manual is in the office under the Assistant General Managers supervision and by it is regulated the management of the whole T. E. N. organization. Thus the training in our office prepares you in a large measure for the work you hope to carry on after completing your course at the Institute.

Soon after its conception, T. E. N. realized the advantages to be gained by establishing a greater field of circulation to offer to the technical and scientific advertiser. In order to accomplish this, T. E. N. established the Engineering College Magazines Associated (E. C. M. A.) which consists of twenty-one technical magazines similar to T. E. N. Advertising was then solicited for the whole association and thus national advertising and editorial matter was brought within reach of each member.

On the staff a great fraternity of men exists inasmuch as there are no lines drawn between Managing Board and staff members. Open meetings where policies of the paper are discussed and smokers and banquets where the social side of the activity is played up, all tend to link the men closely together. The whole spirit is one of democracy.

The Scroll, an honorary society has been formed, whose membership is limited to the men on T. E. N.

The organization is divided into many different departments so that you can pick out the work you like and follow it. This will be explained at the first candidates meeting. Watch the bulletin boards.

The Tech Engineering News is a fairly new activity. It is now in its fifth year and has been well established for the past two years, but there is an opportunity for improvement which may be suggested by new candidates. If you want to join a booming, growing organization, come out for T. E. N.

## COSMOPOLITAN CLUB

Foreign students entering Technology often find themselves lost in a maze of activities and customs that are entirely new to them and consequently are often stricken with homesickness. It is the purpose of the Cosmopolitan Club, to get the foreign students together to meet and know one another, to have social times such as dances, suppers, and smokers, and to have prominent men lecture on engineering and allied subjects.

Every foreign student is very welcome to join this Club and participate in its activities as much as his time and inclination allows him. One third of the members may be American students and in this way it is easy to become acquainted with, and know your classmates.

The primary object of the Club is to make friends and it is very proud of the fact that it has been successful in so doing. The associations made during college years are the most lasting and the Cosmopolitan Club has been the most prominent in fostering these friendships among the foreign students.

This Club is a member of the Federation of Cosmopolitan Clubs of Greater Boston which includes, in addition to the Technology organization, one each at Wellesley, Boston University, and Harvard. Get together meetings and social affairs are arranged occasionally between the various colleges and in this way a larger acquaintanceship is formed.

The spirit of Internationalism is fostered and it is the hope of the Club that by bringing the students of various countries together it may help in bringing nearer the day of universal peace.

You are cordially invited to join the Cosmopolitan Club and enter into its affairs to the fullest extent of your desires. A membership campaign will be conducted in the lobby of building 10 this week. Come in, ask questions, join the club, and meet your future friends.

The meeting of the cabinet was held yesterday and a very interesting program is arranged for the coming term.

## COMBINED MUSICAL CLUBS

For thirty-four years the task of satisfying the needs of the student body along musical lines has been the lot of the Combined Musical Clubs and during that period each successive freshman class has furnished its quota of men of musical ability when called upon to do so. The Clubs hope that the Class of 1928 will prove no exception to the rule and that every freshman interested in music in no matter what form will come to room 10-250 at 5 o'clock, Wednesday, October 8.

The Combined Musical Clubs comprise four organizations: the Glee Club, the Banjo Club, the Mandolin Club, and the Dance Orchestra, as well as a number of specialty acts which render the concert programs attractive and varied. The Dance Orchestra is the only one of the four organizations which does any work outside of the regular concert schedule and hence is the only one receiving any pecuniary remuneration for its efforts. The clubs are especially desirous of obtaining as much talent in the line of specialty acts as possible and request that anyone who is adept at any kind of foreign or trick dancing, who can perform unusual stunts with musical instruments, or who does anything that could be worked into a concert program as a specialty act is heartily requested to try out.

As a social factor at Technology, the clubs not only do much along social lines for their members but also figure largely in upholding the social standing of the Institute. During the school year three undergraduate concerts are given each year, known as the Fall, Winter, and Spring Concerts. The first of these being held during the Spring recess and right in the middle of the Junior Week festivities, it ranks with the Junior Prom as one of the big social events of that week. Other undertakings of equal importance are the joint concerts with the musical organizations of other colleges, one or two of which occur on local concerts. In addition to about fifty in the girls' schools nearby, are other ventures farther afield, namely, the concerts given in the various cities visited on the tour which takes place during the Christmas vacation.

Considering the financial success of last season's efforts, the management of the clubs has decided to make the Christmas trip this year more extensive than usual. Although exact arrangements have not yet been completed, two plans are under consideration. According to one, the clubs will go as far south as Richmond, Virginia, with intermediate stops at Brooklyn, New York, Atlantic City, Philadelphia, Baltimore, and Washington, while by the terms of the other the clubs will travel West with stops at Buffalo, Detroit, Chicago, Cleveland, and Cincinnati.

With the great success of last year's intercollegiate concert and dance with Dartmouth in mind, the clubs are planning to repeat the affair this season. Furthermore, in the line of intercollegiate concerts, a joint affair with either Princeton or Brown is at present being negotiated.

Of interest to men intending to make the Musical Clubs their activity here at Technology will be the fact that at the local concerts given in the surrounding girls' schools and colleges, the men on the clubs are given the privilege of meeting the young ladies of these institutions at the dances following the concerts without the necessity of an introduction. At some of these concerts a dinner is served before the affair for the men of the clubs also giving the men fine opportunities to get acquainted with their hosts.

As a new addition to the club's program is the broadcasting of a concert once each season. This concert is given solely for the purpose of radio transmission. The concerts given on the Christmas trip are also broadcasted. Considering the returns from concerts broadcasted during last season, which were received from all parts of the country, this method of placing the clubs before the public is perhaps the best publicity that institute activities can obtain because of the wide scope of such enterprises.

Besides the musical end of the clubs there is the management. The managing board consists of a general manager and four junior managers, who take charge of the work of the four departments of the board: namely, the Business Department, the Publicity Department, the Treasury Department, and the Stage Department. The managers of the departments are all picked from the Junior Class and are consequently eligible for election to the position of General Manager in their Senior year.

The season lasts from November to May and offers to new men a wonderful opportunity to get more enjoyment for the work done than any other activity at the Institute.

Don't forget that positions on the managing board as well as on the clubs are open to you and be present in room 10-250 at 5 o'clock, Wednesday, October 8.



DRAWING INSTRUMENTS

To meet the requirements of Tech men

We recommend our **HOFFMAN** **Drawing Stand** regular price \$8.00 Use in your room as a table or desk—pack it up, when you leave. **\$12.50**

1 large compass and lengthening bar.  
1 hair spring divider.  
2 ruling pens.  
3 bow compasses.

EASY TO GET TO OUR STORE  
One block from Washington  
St. Subway, corner Franklin  
and Hawley Sts.

**SPAULDING-MOSS Co.**  
42 FRANKLIN STREET BOSTON MASS

AUTOS FOR HIRE — WITHOUT DRIVERS

FORD :: ESSEX :: STUDEBAKER  
\$10,000 Insurance Protection

**NUTTERS SYSTEM, Inc.**

Beach 1404 MOTOR MART GARAGE Park Sq., Boston

Are You Going to College This Fall?  
LET US HELP YOU

FORTY-EIGHT \$100 SCHOLARSHIPS TO BE GIVEN AWAY  
TO INTRODUCE

COLLEGE LIFE

THE ONLY MONTHLY MAGAZINE FOR  
COLLEGE FOLKS

One scholarship will be awarded in each state to the writer  
of the best letter stating *WHAT QUALITY YOU ENJOY  
MOST IN A TEACHER AND WHY*

Write on one side of paper and limit letter to 200 words. Enclose \$1 for six months trial  
subscription to COLLEGE LIFE. Regular \$3 a year.  
Write name of state in upper left-hand corner on address side of envelope to  
facilitate sorting  
THIS OFFER CLOSSES NOVEMBER 1  
Scholarships will be awarded January 1 and the winner announced in our January number.  
Trial subscription commences at that time.

COLLEGE LIFE

THE ONLY MONTHLY MAGAZINE FOR  
COLLEGE FOLKS

Contains in Each Issue

**An Editorial** by an eminent  
educator. Something to re-  
member and think about.  
**Athletic News** of all colleges.  
You do not need to scan the  
newspapers of forty-eight  
states to get the records.  
They are all here written in  
a concise and interesting  
form, with special features  
of the bigger events.  
**Social News**—Doing of the  
fraternal societies, outing  
clubs, etc. The brighter side  
of college life.  
**Book Reviews**—The best  
books of the month review-  
ed with illustrations and ex-  
tracts from the original.

**Illustrations**—Photographs by  
the hundred.  
**Contributors**—The best talent  
money can buy is represent-  
ed here—including many of  
our undergraduate authors  
and artists.  
**FICTION**  
THE STORIES YOU HAVE  
BEEN WISHING SOME-  
BODY WOULD WRITE.  
STORIES OF ATHLETIC  
COMBAT  
CAMPUS LOVES  
CLASSROOM STRATEGY  
SOMETHING NEW AND  
VITALLY INTERESTING  
IN THAT FICTION LINE

SNAPPY COVERS

COLLEGE LIFE

THE ONLY MAGAZINE FOR COLLEGE FOLKS

is Timely. Forms for COLLEGE LIFE close just before going to  
press. You will want COLLEGE LIFE. It keeps you posted. All  
the college news. All the time. Get the inside dope about your  
val teams.

Use coupon below and address letter to

CONTEST EDITOR, COLLEGE LIFE, PORTLAND, MAINE

Contest Editor, Sept. 1924  
COLLEGE LIFE, Portland, Me.

Dear Sir:—Please enter enclosed letter in contest of ONE HUNDRED DOLLAR  
SCHOLARSHIP. Also find enclosed \$1 for a six months' trial subscription to COL-  
LEGE LIFE.

Name \_\_\_\_\_  
Address \_\_\_\_\_

WALKER MEMORIAL  
COMMITTEE

Walker Memorial was given by the  
Alumni to the students in memory of  
one of the Institute's greatest presi-  
dents, Francis Amasa Walker. It is  
unique among college buildings in that,  
like all other Technology activities, it  
is run by the students, for the students,  
while the Faculty looks on with ap-  
proval.

The government of the building is  
administered by the Walker Memorial  
Committee, a standing sub-committee of  
the former. The Walker Memorial  
Committee consists of three Sopho-  
mores, two Juniors and one Senior, the  
Chairman. The Chairman is also ex-  
officio a member of the Institute Com-  
mittee and of the Executive Committee.

The duties of the Committee are  
enumerated at great length in the  
T. C. A. Handbook, but this volume  
offers no encouragement to any man to  
come out for the Competition. Why do  
men come out for the Committee? Be-  
cause they like it. The Walker  
Memorial Committee is distinctly differ-  
ent from any other activity. The ac-  
tual administration of the building and  
the assignment of the various rooms is  
the last part of its work.

The Committee is the official guardian  
of the morals of the student body. Two  
men are present at every dance, and any  
other function if necessary, held in the  
building. Each man takes a keen inter-  
est in seeing that Technology's social  
affairs are up to the standard of past  
years. The Committee has the full  
backing of the Institute Committee and  
through this of the student body in see-  
ing that the standard is kept up.

Through their various duties the  
members of the Walker Memorial Com-  
mittee come into close contact with all  
the other activities and each man comes  
to have a very wide personal acquaint-  
ance with the different activity men.  
The primary reason for making the  
Chairman ex-officio a member of the  
Executive Committee of the Institute  
Committee is to give that body the ben-  
efit of his intimate contact with all of  
the different undergraduate organiza-  
tions. In other words, the Committee  
usually knows what is going on around  
the Institute.

At the time of the Freshman Compe-  
tition held in the third term the  
mysteries of the Committee are ex-  
posed to the candidates "en masse."  
After a few weeks of an intensive  
course of instruction each candidate  
writes a report containing a summary of  
what he has seen, done and even  
thought about the Committee. The  
three new men are chosen, partially by  
a system of grading of these reports,  
and partially by their interest in the  
work of upholding the traditions of the  
Walker Memorial.

M. I. T. OUTING CLUB

The M. I. T. Outing Club was or-  
ganized two years ago for the purpose  
of promoting a greater interest in out-  
door sports among the students at Tech-  
nology. It endeavors to bring together  
all those who are fond of horseback  
riding, hiking, skiing, snowshoeing, and  
camping so that they may have the  
pleasure of congenial companies and  
also the reduced rates obtainable only  
by clubs. Membership in the club is  
open to students of all classes and the  
Faculty and Alumni of the Institute.  
The fee is two dollars a year, for which  
in the past, the club has supplied the  
members with skis and snowshoes free  
of charge and has also obtained sub-  
stantial reductions in rates from hotels  
and rating academies.

The activities of the club consist of  
horseback trips through the Middle-  
sex Fells and Blue Hills Reservations  
one week and hikes throughout the  
surrounding country about as often.  
In the winter time when these cannot  
be taken ski and snowshoe excursions  
are made whenever the weather is  
favorable.

The Annual Winter Trip to the  
White Mts., which comes during the  
Christmas vacation, is the big event  
of the year. The Ravine House at  
Randolph, N. H., is opened up for the  
club, and many of the highest peaks of  
the Presidential Range are climbed in  
the course of the stay. Practically all  
the mountains have been climbed by  
the members in the last two years.  
This coming winter it is hoped that a  
party will be able to reach the top of  
Mt. Washington as in previous years  
the weather has been unsuitable for  
a large party to attempt it. There is  
a very good toboggan chute at the Ra-  
vine House as well as excellent op-  
portunities for ice skating.

The opening trip of the season will  
be held on the thirteenth of October  
when a party of members will go down  
to East Jaffrey to climb Mt. Monad-  
nock. It is expected that free trans-  
portation by car will be furnished so  
the party is at present limited to seven.  
The club hopes to obtain the use of  
one of the Appalachian Mountain  
Club's camps for the Spring vacation  
and if this is accomplished another trip  
of several days will come off then.

Anyone desiring to join the club may  
do so by singing up during the annual  
drive for membership which will be  
held during the first week of school.



Special Sale Students' Desks & Chairs

Ask to see our  
special  
Desk and Chair  
\$24.50



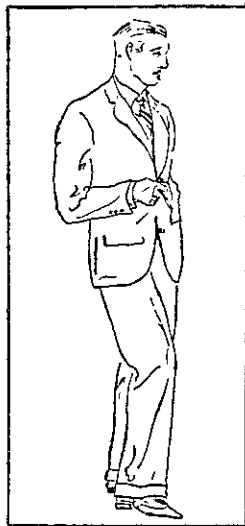
Lowest Prices  
In Boston

Free  
Delivery

OSBORNE OFFICE FURNITURE COMPANY

COR. HIGH & PEARL STS.

BOSTON



CLOTHES FOR THE  
DISCRIMINATING  
COLLEGE MAN

Featuring Lanrock Fine Clothes

One of our popular models for fall is  
the two button jacket sketched above.

DODES LTD

100 BOYLSTON ST. BOSTON MASS

TECH MEN!

Try this wonderful treat  
from Europe at our expense



TOBLER NIMROD  
SWISS CHOCOLATE

DURING the war, TOBLER NIMROD was used as the "iron ration"  
by Swiss soldiers on the frontiers. "A bar a day to keep starvation  
away." In extreme cases, the soldiers subsisted several days on this bar  
alone. It is nourishing and health-maintaining.

"A bar is a meal." This patented imported Swiss Chocolate is made  
from choice cocoa and refined sugar flavored with vanilla and skilfully  
blended with crushed malt biscuits. It is chock-full of nourishment and has  
a distinctive taste you'll like.

This bar is made in the Tobler spotless factories abroad and imported  
fresh into America. After a busy day's grind, freshen up by buying a  
TOBLER NIMROD bar. Eat it for breakfast or a quick, between-classes  
lunch. Take it to the football and other games.

TAKE THE COUPON TO EDDIE'S NOW

A ten cent bar absolutely free! For a short time while the special  
demonstration is on. Tear out the coupon and take it in now. You'll  
like NIMROD so well you'll buy it all the time.

—ACT NOW—

EDDIE PUNG'S

I wish to become acquainted with TOBLER NIMROD,  
the nourishing imported Swiss Chocolate.

Name \_\_\_\_\_  
Address \_\_\_\_\_

# Buy at Your Store and Get a Dividend

## CHARGE ACCOUNTS

### Regulations for Opening an Account

- 1—Customer must be a member of Technology Branch and show his Bursar's card.
- 2—The monthly limit for each account is \$50.00 exclusive of charges for Suit, Overcoat or Typewriter.
- 3—To keep account open, payment must be made before the 10th of the month following.
- 4—No dividend is paid on a balance unpaid on the 25th of the month following.
- 5—The stockholders have the right to vote 2% greater dividend upon cash purchases than upon charge purchases.

### DIVIDENDS

In recent years the dividend rate has been 10 per cent. on cash purchases and 8 per cent. on charge purchases. Your dividend checks for 1923-24 will be ready Tuesday, October 14. Bring your membership cards. A teller from our bank will be at the store from 10 A. M. to 3.30 P. M. to cash dividend checks.

### CONCLUSION

Join your store and make all your purchases there. Your store has all the text books and all materials used in every course.

CIGARS

BAGS

LABORATORY COATS

TOBACCO

MEN'S FURNISHINGS

SUITS AND OVERCOATS

TOILET GOODS

TECH JEWELRY

# TECHNOLOGY BRANCH

# THE STORY OF THE TECHNOLOGY BRANCH

WE ARE GIVING BELOW A RE-PRINT OF AN ARTICLE BY MAJOR EDWIN T. COLE WHO WAS THE FIRST TECH DIRECTOR ON THE BOARD OF DIRECTORS OF HARVARD CO-OPERATIVE SOCIETY. THE ARTICLE SHOWS HOW THE TECH BRANCH WAS CALLED INTO EXISTENCE AND THE ARTICLE IS NOW AN INTERESTING HISTORICAL SKETCH.

IT MIGHT BE WELL TO MENTION HERE THAT TECHNOLOGY'S REPRESENTATION IN THE MANAGEMENT OF THE BUSINESS HAS BEEN GREATLY INCREASED IN THE PAST SIX YEARS. PROFESSOR DAVIS R. DEWEY AND PROFESSOR E. F. MILLER ARE NOW STOCKHOLDERS. THE FOLLOWING MEN FROM TECHNOLOGY HAVE BEEN NOMINATED AS DIRECTORS FOR THE COMING YEAR: WALTER HUMPHREYS, H. S. FORD, JASPER WHITING, AND G. H. STARK. FROM THE STUDENT BODY. MR. HUMPHREYS IS ALSO NOMINATED FOR THE OFFICE OF SECRETARY OF THE CORPORATION.

Here is Major Cole's letter as it appeared in THE TECH on April 3, 1916.

### TECHNOLOGY BRANCH

### HARVARD CO-OPERATIVE SOCIETY

Last year the Institute Committee, having gone into the subject of the Technology Co-operative Society, particularly with a view to establishing co-operative service at the new Technology, asked the Alumni Council to appoint a committee to investigate the matter and to make recommendations. This action was taken and the Committee after a very thorough investigation, nation-wide in its scope, suggested that the Harvard Co-operative Society, one of the most successful in the country, be invited to establish a branch as close to the new Technology as possible. This recommendation having been approved by the Institute Committee and accepted by the Harvard Co-operative Society, arrangements are now in progress for carrying out the plan.

One of the suggestions has been that a member of the Technology Faculty be elected to membership in the Board of Directors to represent the Institute in carrying out the plan, the undersigned on nomination of the President was duly elected and has secured this space in THE TECH for telling you all the details of the plan and its advantages to Technology.

In this first article it is desirable to make a statement which will be repeated and argued about right along until everyone is convinced. Your branch is to be part of a real co-operative effort. The cost of any article to you will be the wholesale price procurable by a very large buying power, plus the cost of selling minimized to the utmost degree by scientific business management. Any charge over these two costs will be returned in dividends. But to make the scheme a success Technology must back it to the limit. This matter will be changed in each issue. Be sure to read it.

EDWIN T. COLE,  
Major, U. S. Army.

# FRESHMEN AND SOPHOMORES

Do you want to get into a  
"live wire" activity?



### VOLUME XLIV

announces its annual Fall Competition to be conducted in the advertising, news, editorial, treasury and circulation departments.

Previous newspaper experience not necessary. We will train you to the work.

Men interested are asked to confer with the General Manager in Room 302, Walker Memorial.

## BE THE FIRST TO COME OUT ACT NOW!



RENT A CAR—DRIVE IT YOURSELF  
FORDS—HUPMOBILES—DODGES  
—Complete Insurance Protection—  
AUTO RENTING CO., INC.  
Univ. 5109 :: 972 MASS. AVE. :: Univ. 5756-W

### CREW SEASON STARTS TODAY WITH A DRIVE

(Continued from Page 1)

have quite a hard pull. Last year's frosh crew had the fastest yearling eight that Technology has seen in many years. With the exception of one or two men, this crew has returned and will soon be seen on the river in daily preparation for Field Day. The fact that Bill Haines will undoubtedly take a few of these men to fill vacancies in the varsity shell and others, will lessen considerably the Sophomores' chance of a sure victory. In breaking up the 1927 combination it may be a hard task to find men who are capable of filling the vacancies. At the present time no prophecy can be made as to the crew that will carry away the banner on Field Day and thereby win three points for its class.

#### Need Managers

The competition for crew manager opens today and continues throughout the week. This competition not only opens an opportunity for a freshman Field Day managership, but also gives a chance to continue through first assistant to managership of crew. Twelve men are needed so freshmen are urged to sign up at the crew headquarters as soon as possible.

### ROOM FOR ACTIVITIES IN INSTITUTE COURSE

(Continued from Page 1)

aid to him after leaving the Institute is often overlooked. It is hard to measure the loss to a man who doesn't get into competition right at the start of his freshman year.

"The man who matriculates with the

preconceived notion that he must devote all his time to scholastic work must revise his plans or run the almost certain risk of becoming a one-sided automaton."

G. L. Bateman '25, President of the Senior Class has always been prominent in activities and has always found plenty of time to keep up in his studies. Activities form the balance wheel of what would become a very one-sided and dreary life. Bateman believes: "The reputation of Technology as a place where only the grind can hope to keep his head above water is generally too much in the foreground of the freshman mind, and he is too apt to forget that the various activities offer him a splendid field for advancement, recreation, and incidentally a considerable amount of amusement. Do not waste any time, therefore, in signing up with an activity."

### INSTITUTE PROFESSORS TOUR THROUGH EUROPE

(Continued from Page 1)

York on August 16, he returned to that city on September 22.

Starting his trip from the Institute in the middle of March, Professor H. W. Tyler sailed for France a few days later. He spent some time in that country and from there toured to Spain by automobile. From Spain he travelled along the coast of the Mediterranean to Italy. After spending a few days there he went to Switzerland, where he remained during the entire month of August. Sailing from Cherbourg, Professor N. Wiener spent the first ten days of his European tour in England. From there he went to France, and after spending two weeks in Paris he travelled to Germany.